

Dimensions for Corning®Costar® Microplates												
	Representative microplate (Corning Cat. #)	Well Volume (µL)	Well Depth (mm)	Well Diameter (top/bottom) (mm)	Plate Length (mm)	Plate Width (mm)	A1 Column Offset (mm)	A1 Row Offset (mm)	Well center to well center spacing (mm)	Flange or skirt height (mm)	Well Bottom Thickness (mm)	Well Bottom Area (cm <sup>2</sup> )
<b>96 Well Microplates</b>												
<b>Solid black, white, and clear polystyrene plates</b>												
96 well flat bottom	3650, 3916, 3915, 3361, 3360, 9016, 3591, 9017, 3841, 3828, 3370, 2507, 2509, 2503, 3665, 3800, 3362, 3917, 3912, 9017, 3808, 3641, 3825, 3922, 3596, 3977, 3598, 3599, 3585, 3595, 3300, 3474	360	10.67	6.86 / 6.35	127.8	85.5	14.2	11.2	14.3	9	6.096	12.97
96 well round bottom	3366, 3797, 3360, 3367, 3768, 3795, 3798, 3605, 3785, 3787, 3789, 3799, 3895, 3997, 3342, 3347	360	11.3	6.86 / 6.35	127.8	85.5	14.2	11.2	14.3	9	6.096	13.04
96 well V-bottom	3366, 3397, 3898, 3894, 3342, 3347	320	11.12	6.86 / 6.37	127.8	85.5	14.2	11.2	14.3	9	6.096	13.04
96 well Easy-Wash™ bottom	3366, 3369	360	10.67	6.86 / 4.57	127.8	85.5	14.2	11.2	14.3	9	6.096	13.02
96 Half Area flat bottom	3366, 3896, 3890, 3633, 3654, 3695, 3697, 3696, 3875	190	10.54	5.00 / 4.50	127.8	85.5	14.2	11.2	14.3	9	6.096	12.96
96 well A/2 UV plate	3679	205	11.47	5.01 / 4.5	127.8	85.5	14.2	11.2	14.3	9	6.096	12.49
<b>Black/White with clear bottom, Polystyrene plates</b>												
96 well flat bottom	3603, 3604, 3610, 3631, 3632, 3651, 3686, 3667, 3904, 3653, 3679, 3340, 3880, 3881, 3882, 3883, 3884, 3885, 3886, 3887, 3882, 3879	360	10.67	6.86 / 6.35	127.8	85.5	14.2	11.2	14.3	9	6.096	13.12
96 well Half Area flat bottom	3614, 3615	205	11.47	5.01 / 4.5	127.8	85.5	14.2	11.2	14.3	9	6.096	12.49
96 Well Special Optics plate	3872x41, 3873xx1	360	10.67	6.86 / 6.35	127.8	85.5	14.2	11.2	14.3	9	6.096	13.12
96 well Black Clear Bottom Ultra web Synthetic Surface	366	10.69	6.86 / 6.35	127.8	85.5	14.2	11.2	14.4	9	6.1	13.08	3.46
<b>Polypropylene plates</b>												
96 well flat bottom	3364	360	10.67	6.86 (top)	127.8	85.5	14.2	11.2	14.3	9	6.096	130.32
96 well round bottom	3356, 3356, 3359, 3365	360	11.3	6.86 (top)	127.8	85.5	14.2	11.2	14.3	9	6.096	12.16
96 well V-bottom	3357, 3363	320	11.13	6.86 (top)	127.8	85.5	14.2	11.2	14.3	9	6.096	13
96 well ClearPro® round bottom plate	3371	360	11.3	6.86 / 3.22	127.8	85.5	14.2	11.2	14.3	9	6.096	12.18
<b>Polypropylene blocks</b>												
96 well 0.5 mL V-bottom block	3956, 3957	500	25.3	6.86 (top)	127.8	85.5	27.56	11.2	14.3	9	6.096	24.49
96 well 1 mL round bottom block	3958, 3959	1000	40.28	6.86 (top)	127.8	85.1	42.2	11.2	14.3	9	6.096	38.81
96 well 2 mL V-bottom block (square well)	3960, 3961	2000	42.03	8.15 (top width)	127.8	85.9	43.8	11.2	14.3	9	6.096	41.35
<b>384 Well Microplates</b>												
<b>Solid black, white, and clear polystyrene plates</b>												
384 well flat bottom	3640, 3852, 3854, 3662, 3680, 3700, 3701, 3702, 3703, 3704, 3705, 3708, 3709, 3710, 3723	112	11.43	3.63 / 2.67 (width)	127.8	85.5	14.2	8.99	12.12	4.5	6.096	13.15
384 well Low Volume round bottom plates	3673, 3874, 3876, 3677, 3678	35	6.58	3.30 / 2.03	127.8	85.5	14.2	8.99	12.12	4.5	6.096	12.84
384 low flange flat bottom	3570, 3571, 3572, 3573, 3574, 3575	112	11.43	3.63 / 2.82 (width)	127.8	85.5	14.2	8.99	12.12	4.5	2.41	12.95
384 low volume flat bottom	3520, 3521, 3822, 3824, 3825, 3826	50	9.39	3.30 / 2.00	127.8	85.5	12.19	6.99	12.12	4.5	2.41	10.49
<b>Black/White with clear bottom, Polystyrene plates</b>												
384 well flat bottom	3653, 3655, 3653, 3664, 3706, 3707, 3711, 3712, 3885, 3883	112	11.43	3.63 / 2.67 (width)	127.8	85.5	14.2	8.99	12.12	4.5	6.096	13.15
384 well Optical Imaging plate	3885	95	11.57	3.63 (top width)	127.8	85.5	14.2	8.99	12.12	4.5	6.096	12.9
384 well round bottom plate	3540, 3542	35	6.3	3.30 / 1.98	127.8	85.5	10.0	8.99	12.13	4.5	2.41	9.24
384 well PP round bottom plate	3864, 3865	180	25.11	3.63 (top width)	127.8	85.5	27.8	8.99	12.12	4.5	6.096	26.71
<b>Polystyrene plates/block</b>												
1536 well Microplates												
1536 well black, round bottom	3936, 3937, 3724, 3725, 3726, 3727, 3728	10	5.01	1.69 / 0.74	127.8	85.5	10.4	7.86	11.0	2.25	8.7	5.41
1536 well black, w/ clear bottom	3891, 3893	12.8	4.8	1.8 / 1.63	127.8	85.5	10.4	7.86	11.0	2.25	8.9	5.6
1536 2 uL "water" plate	3651, 3852, 3853, 3854, 3865, 3857, 3858	2	1.5	1.19 / 1.50	127.8	85.5	3.81	3.05	3.17	2.25	1.04	0.01884
1536 well solid flat bottom	3724, 3726, 3728, 3725, 3727, 3729	12.8	4.8	1.8 / 1.63	127.8	85.5	10.4	7.86	11.0	2.25	8.9	5.6
1536 well Echo™ Qualified	3730	12.5	4.95	1.70 / 1.53	127.8	85.5	10.4	7.86	11.01	2.25	8.9	5.45

A1 Row Offset (mm) = Distance from top of plate to center of A1 well; A1 Column Offset (mm) = Distance from left edge of plate to center of A1 well

Note: For additional microplate information, please visit our web site [www.corning.com/lifesciences](http://www.corning.com/lifesciences) or contact us at 1-878-635-2200 (1-800-432-1110 for U.S. customers)

\*Does not include V portion